



JPW

Docket No. 81665/6776

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Soonkap Hahn

Application No.: 10/840,208

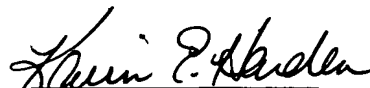
Filed: May 5, 2004

Title: DETECTION OF  
CHROMOSOMAL  
DISORDERS

Group Art Unit: 1645

Examiner: TBD

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Karin E. Harden

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is submitted:

  X   Under 37 CFR §1.97(b) (within three months of the filing date of a national application or date of entry of an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last).

       Under 37 CFR §1.97(c) together with either:  
             a statement under 37 CFR §1.97(e), or  
             a fee under 37 CFR §1.17(p)  
          (after the 37 CFR §1.97(b) time period, but before the mailing date of a final Action, a Notice of Allowance, or an action that otherwise closes prosecution).

       Under 37 CFR §1.97(d) together with:  
             a statement under 37 CFR §1.97(e), and  
             a fee under 37 CFR §1.17(p)  
          (after the 37 CFR §1.97(c) time period, but on or before payment of the issue fee).

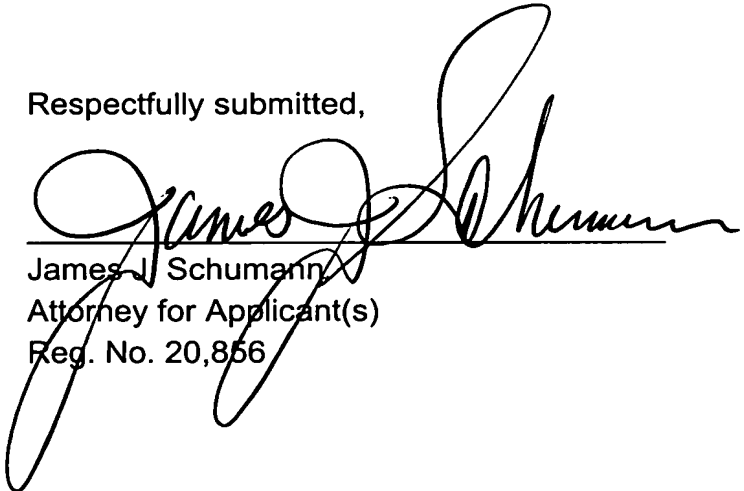
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In accordance with the duty of disclosure imposed by 37 CFR § 1.56 to inform the Patent Office of all patents, publications, applications and other information known by Applicants or Applicants' representative that may be material to the examination of the subject application, Applicants' representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 CFR §§ 1.97-1.98 and includes Form PTO-1449 with one (1) reference listed as items AA.

It is requested that the information provided herein be made of record in this application.

Dated: July 22, 2004


Respectfully submitted,



James J. Schumann  
Attorney for Applicant(s)  
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Form PTO-1449 (Modified)  <b>INFORMATION DISCLOSURE CITATIONS IN AN APPLICATION</b>  	Application No.	10/840,208
	Filing Date	May 5, 2004
	First Named Inventor	Soonkap Hahn
	Group Art Unit	1645
	Examiner Name	TBD
Sheet 1 of 1	Attorney Docket No.	81665/6776

U.S. PATENT DOCUMENTS									
EXAMINER INITIALS*	CITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	U.S. PATENT DOCUMENT		NAME OF INVENTOR OR APPLICANT	DATE OF ISSUANCE OR PUBLICATION (MM-DD-YYYY)	CLASS	SUB CLASS	FILING DATE
			PATENT, PUB., OR APP. NO.	KIND CODE (if known)					
	AA								

FOREIGN PATENT DOCUMENTS										
EXAMINER INITIALS*	CITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	FOREIGN PATENT DOCUMENT			DATE OF PUBLICATION (MM-DD-YYYY)	CLASS	SUB CLASS	TRANSLATION	
			COUNTRY OR OFFICE (two-letter code)	DOCUMENT NO.	KIND CODE (if known)				YES	NO
	BA		EP	0 639 647	A2	02/22/1995			x	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
EXAMINER INITIALS*	CITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	CC		Norman Arnheim, et al., Special Report, "Polymerase Chain Reaction", October 1, 1990 C&EN, pgs. 36-47

Examiner Signature		Date Considered	
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			